

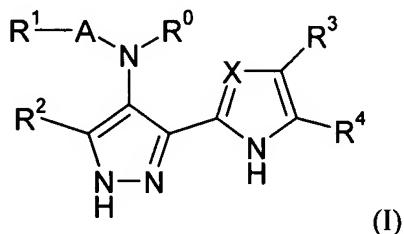
Amendments to the claims:

This listing of claims will replace all prior versions and listings of claims in the application.

Listing of Claims:

1.-54. (Canceled)

55. (new) A method for treating a disease or condition comprising or arising from abnormal cell growth in a mammal, which method comprises administering to the mammal in an amount effective in inhibiting abnormal cell growth a compound of formula (I):



or a salt, N-oxide or solvate thereof;

wherein

X is CR⁵ or N;

A is a bond or -(CH₂)_m-(B)_n-;

B is C=O, NR^g(C=O) or O(C=O) wherein R^g is hydrogen or C₁₋₄ hydrocarbyl optionally substituted by hydroxy or C₁₋₄ alkoxy;

m is 0, 1 or 2;

n is 0 or 1;

R⁰ is hydrogen or, together with NR^g when present, forms a group -(CH₂)_p- wherein p is 2 to 4;

R¹ is hydrogen, a carbocyclic or heterocyclic group having from 3 to 12 ring members, or an optionally substituted C₁₋₈ hydrocarbyl group;

R² is hydrogen, halogen, methoxy, or a C₁₋₄ hydrocarbyl group optionally substituted by halogen, hydroxyl or methoxy;

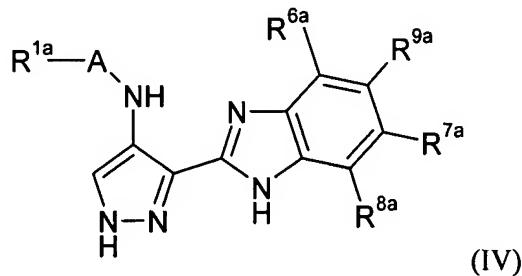
R^3 and R^4 together with the carbon atoms to which they are attached form an optionally substituted fused carbocyclic or heterocyclic ring having from 5 to 7 ring members of which up to 3 can be heteroatoms selected from N, O and S; and

R^5 is hydrogen, a group R^2 or a group R^{10} wherein R^{10} is selected from halogen, hydroxy, trifluoromethyl, cyano, nitro, carboxy, amino, mono- or di- C_{1-4} hydrocarbyl amino, carbocyclic and heterocyclic groups having from 3 to 12 ring members; a group R^a - R^b wherein R^a is a bond, O, CO, $X^1C(X^2)$, $C(X^2)X^1$, $X^1C(X^2)X^1$, S, SO, SO_2 , NR^c , SO_2NR^c or NR^cSO_2 ; and R^b is selected from hydrogen, carbocyclic and heterocyclic groups having from 3 to 12 ring members, and a C_{1-8} hydrocarbyl group optionally substituted by one or more substituents selected from hydroxy, oxo, halogen, cyano, nitro, carboxy, amino, mono- or di- C_{1-4} hydrocarbyl amino, carbocyclic and heterocyclic groups having from 3 to 12 ring members and wherein one or more carbon atoms of the C_{1-8} hydrocarbyl group may optionally be replaced by O, S, SO, SO_2 , NR^c , $X^1C(X^2)$, $C(X^2)X^1$ or $X^1C(X^2)X^1$;

R^c is selected from hydrogen and C_{1-4} hydrocarbyl; and

X^1 is O, S or NR^c and X^2 is =O, =S or =NR^c.

56. (new) A compound of the formula (IV):



or a salt, N-oxide or solvate thereof;

wherein A is NH(C=O), O(C=O) or C=O;

R^{6a} , R^{7a} , R^{8a} and R^{9a} are the same or different and each is selected from hydrogen, halogen, hydroxy, trifluoromethyl, cyano, nitro, carboxy, amino,

mono- or di-C₁₋₄ hydrocarbyl amino, carbocyclic and heterocyclic groups having from 3 to 12 ring members; a group R^a-R^b wherein R^a is a bond, O, CO, X¹C(X²), C(X²)X¹, X¹C(X²)X¹, S, SO, SO₂, NR^c, SO₂NR^c or NR^cSO₂; and R^b is selected from hydrogen, carbocyclic and heterocyclic groups having from 3 to 12 ring members, and a C₁₋₈ hydrocarbyl group optionally substituted by one or more substituents selected from hydroxy, oxo, halogen, cyano, nitro, carboxy, amino, mono- or di-C₁₋₄ hydrocarbyl amino, carbocyclic and heterocyclic groups having from 3 to 12 ring members and wherein one or more carbon atoms of the C₁₋₈ hydrocarbyl group may optionally be replaced by O, S, SO, SO₂, NR^c, X¹C(X²), C(X²)X¹ or X¹C(X²)X¹; or two adjacent groups R^{6a}, R^{7a}, R^{8a} or R^{9a} together with the carbon atoms to which they are attached may form a 5-membered heteroaryl ring or a 5- or 6-membered non-aromatic heterocyclic ring, wherein the said heteroaryl and heterocyclic groups contain up to 3 heteroatom ring members selected from N, O and S;

R^c is selected from hydrogen and C₁₋₄ hydrocarbyl; and

X¹ is O, S or NR^c and X² is =O, =S or =NR^c;

or an adjacent pair of substituents selected from R^{6a}, R^{7a}, R^{8a} and R^{9a} together with the carbon atoms to which they are attached may form a non-aromatic five or six membered ring containing up to three heteroatoms selected from O, N and S;

R^{1a} is selected from:

- 6-membered monocyclic aryl groups substituted by one to three substituents R^{10c} provided that when the aryl group is substituted by a methyl group, at least one substituent other than methyl is present;
- 6-membered monocyclic heteroaryl groups containing a single heteroatom ring member which is nitrogen, the heteroaryl groups being substituted by one to three substituents R^{10c};
- 5-membered monocyclic heteroaryl groups containing up to three heteroatom ring members selected from nitrogen and sulphur, and being optionally substituted by one to three substituents R^{10c};

- 5-membered monocyclic heteroaryl groups containing a single oxygen heteroatom ring member and optionally a nitrogen heteroatom ring member, and being substituted by one to three substituents R^{10c} provided that when the heteroaryl group contains a nitrogen ring member and is substituted by a methyl group, at least one substituent other than methyl is present;
- bicyclic aryl and heteroaryl groups having up to four heteroatom ring members and wherein either one ring is aromatic and the other ring is non-aromatic, or wherein both rings are aromatic, the bicyclic groups being optionally substituted by one to three substituents R^{10c} ;
- four-membered, six-membered and seven-membered monocyclic C-linked saturated heterocyclic groups containing up to three heteroatoms selected from nitrogen, oxygen and sulphur, the heterocyclic groups being optionally substituted by one to three substituents R^{10c} provided that when the heterocyclic group has six ring members and contains only one heteroatom which is oxygen, at least one substituent R^{10c} is present;
- five membered monocyclic C-linked saturated heterocyclic groups containing up to three heteroatoms selected from nitrogen, oxygen and sulphur, the heterocyclic groups being optionally substituted by one to three substituents R^{10c} provided that when the heterocyclic group has five ring members and contains only one heteroatom which is nitrogen, at least one substituent R^{10c} other than hydroxy is present;
- four and six membered cycloalkyl groups optionally substituted by one to three substituents R^{10c} ;
- three and five membered cycloalkyl groups substituted by one to three substituents R^{10c} ; and
- a group $Ph'CR^{17}R^{18}$ - where Ph' is a phenyl group substituted by one to three substituents R^{10c} ; R^{17} and R^{18} are the same or different and each is selected from hydrogen and methyl; or R^{17} and R^{18} together with the carbon atom to which they are attached form a cyclopropyl group; or one of R^{17} and R^{18} is hydrogen and the other is selected from amino, methylamino, C_{1-4} acylamino, and C_{1-4} alkoxy carbonylamino;

and where one of R^{6a} , R^{7a} , R^{8a} and R^{9a} is a morpholinomethyl group, then R^{1a} is additionally selected from:

- unsubstituted phenyl and phenyl substituted with one or more methyl groups;
- unsubstituted 6-membered monocyclic heteroaryl groups containing a single heteroatom ring member which is nitrogen;
- unsubstituted furyl;
- 5-membered monocyclic heteroaryl groups containing a single oxygen heteroatom ring member and a nitrogen heteroatom ring member, and being unsubstituted or substituted by one or more methyl groups;
- unsubstituted six membered monocyclic C-linked saturated heterocyclic groups containing only one heteroatom which is oxygen; and
- unsubstituted three and five membered cycloalkyl groups;

and R^{10c} is selected from:

- halogen (e.g. F and Cl);
- hydroxyl;
- C_{1-4} hydrocarbyloxy optionally substituted by one or more substituents selected from hydroxyl and halogen;
- C_{1-4} hydrocarbyl substituted by one or more substituents selected from hydroxyl, halogen and five and six-membered saturated heterocyclic rings containing one or two heteroatom ring members selected from nitrogen, oxygen and sulphur;
- $S-C_{1-4}$ hydrocarbyl;
- phenyl optionally substituted with one to three substituents selected from C_{1-4} alkyl, trifluoromethyl, fluoro and chloro;
- heteroaryl groups having 5 or 6 ring members (e.g. oxazole, pyridyl, pyrimidinyl) and containing up to 3 heteroatoms selected from N, O and S, the heteroaryl groups being optionally substituted with one to three substituents selected from C_{1-4} alkyl, trifluoromethyl, fluoro and chloro;
- 5- and 6-membered non-aromatic heterocyclic groups (e.g. pyrrolidino, piperidino, piperazine, N-methylpiperazino, morpholino) containing up to 3 heteroatoms selected from N, O and S and being optionally substituted with

one to three substituents selected from C₁₋₄ alkyl, trifluoromethyl, fluoro and chloro;

- cyano, nitro, amino, C₁₋₄ alkylamino, di-C₁₋₄alkylamino, C₁₋₄ acylamino, C₁₋₄ alkoxy carbonylamino;
- a group R¹⁹-S(O)_n- where n is 0, 1 or 2 and R¹⁹ is selected from amino; C₁₋₄ alkylamino; di-C₁₋₄alkylamino; C₁₋₄ hydrocarbyl; phenyl optionally substituted with one to three substituents selected from C₁₋₄ alkyl, trifluoromethyl, fluoro and chloro; and 5- and 6-membered non-aromatic heterocyclic groups containing up to 3 heteroatoms selected from N, O and S and being optionally substituted with one to three C₁₋₄ alkyl group substituents; and
- a group R²⁰-Q- where R²⁰ is phenyl optionally substituted with one to three substituents selected from C₁₋₄ alkyl, trifluoromethyl, fluoro and chloro; and Q is a linker group selected from OCH₂, CH₂O, NH, CH₂NH, NCH₂, CH₂, NHCO and CONH.